HOUSE FILE BY (PROPOSED COMMITTEE ON JUDICIARY BILL BY CHAIRPERSON SWAIM)

Passed	House,	Date _		Passed	Senate,	Date		
Vote:	Ayes _	N	lays	Vote:	Ayes	Na	.ys	
		Approve	d		-		_	

A BILL FOR

1 An Act creating the asbestos and silica claims medical criteria Act and providing for its applicability.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA: 4 TLSB 1708YC 82

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Section 1. NEW SECTION. 685.1 TITLE. This chapter shall be known and may be cited as the "Asbestos and Silica Claims Medical Criteria Act". Sec. 2. <u>NEW SECTION</u>. 685.2 DEFINITIONS. 5 As used in this chapter, unless the context otherwise 6

requires: "AMA guides to the evaluation of permanent impairment" 1.

- 8 means the American medical association's guides to the 9 evaluation of permanent impairment in effect on the date of 1 10 any examination or test of the exposed person required under 1 11 this chapter.
- "Asbestos" means chrysotile, amosite, crocidolite, 1 12 13 tremolite asbestos, anthophyllite asbestos, actinolite 1 14 asbestos, and any of these minerals that have been chemically 1 15 treated or altered including but not limited to all minerals 1 16 defined in 20 C.F.R. } 1910, as amended.
 1 17 3. "Asbestos claim" means any claim for damages or other
- 1 18 relief presented in a civil action or bankruptcy proceeding, 19 arising out of, based on, or related to the health effects of 20 exposure to asbestos, including loss of consortium and any 1 21 other derivative claim made by or on behalf of an exposed 1 22 person or a representative, spouse, parent, child, or other 23 relative of an exposed person. "Asbestos claim" does not 1 24 include a claim for benefits under a workers' compensation law 1 25 or veterans' benefits program, or a claim brought by a person 26 as a subrogee by virtue of the payment of benefits under a
 - 27 workers' compensation law.
 28 4. "Asbestosis" means bilateral diffuse interstitial 29 fibrosis of the lungs caused by inhalation of asbestos fibers.
- 5. "Board=certified in internal medicine" means a 30 1 31 physician who is certified by the American board of internal 1 32 medicine or the American osteopathic board of internal 33 medicine.
 - 6. "Board=certified in occupational medicine" means a 34 35 physician who is certified in the subspecialty of occupational 1 medicine by the American board of preventive medicine or the 2 American osteopathic board of preventive medicine.
 - "Board=certified in oncology medicine" means a 4 physician who is certified in the subspecialty of medical 5 oncology by the American board of internal medicine or the 6 American osteopathic board of internal medicine.
- 8. "Board=certified in pathology" means a physician who 8 holds primary certification in anatomic pathology or clinical 9 pathology from the American board of pathology or the American 2 10 osteopathic board of internal medicine and whose professional 11 practice includes all of the following:
 - Is principally in the field of pathology.
 Involves regular evaluation of pathology materials
- 2 14 obtained from surgical or postmortem specimens.
- 2 15 9. "Board=certified in pulmonary medicine" means a 2 16 physician who is certified in the subspecialty of pulmonary 2 17 medicine by the American board of internal medicine or the 2 18 American osteopathic board of internal medicine.

2 19 10. "Certified B=reader" means an individual qualified as 2 20 a "final" or "B=reader" pursuant to 42 C.F.R. $\}$ 37.51(b), as 2 21 amended, and whose certification was current at the time of

2 22 any readings required under this chapter.
2 23 11. "Certified industrial hygienist" means an industrial 2 24 hygienist who has attained the status of diplomat of the 25 American academy of industrial hygiene subject to the 26 requirements established by the American board of industrial 2 27 hygiene.

2 28 "Certified safety professional" means a safety 12. 2 29 professional who has met and continues to meet all 2 30 requirements established by the board of certified safety 2 31 professionals and is authorized by the board to use the 32 certified safety professional title or the certified safety 33 professional designation.

"Chest X rays" means chest films that are taken in 35 accordance with all applicable state and federal regulatory standards and taken in a posterior and anterior view and a 2 lateral view.

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"Civil action" means a suit or claim of a civil nature 14. 4 in a state or federal court whether cognizable as a case at 5 law or in equity or in admiralty. "Civil action" does not 6 include an action relating to a workers' compensation law or a 7 proceeding for benefits under a veterans' benefits program.

"Claimant" means a party seeking recovery of damages 9 for a claim, including a plaintiff, counterclaimant, 3 10 cross=claimant, or third=party plaintiff if a claim is brought 11 through or on behalf of an estate and includes the claimant's 3 12 decedent. If a claim is brought through or on behalf of a 3 13 minor or incompetent person, "claimant" includes the

3 14 claimant's parent or guardian.
3 15 16. "Economic loss" means any pecuniary loss resulting 3 16 from physical impairment, including the loss of earnings or 3 17 other benefits related to employment, medical expense loss, 3 18 replacement services loss, loss due to death, burial costs, 3 19 and loss of business or employment opportunities.

17. "Exposed person" means a person whose exposure to 21 asbestos or silica or to asbestos=containing or 3 22 silica=containing products is the basis for an asbestos or 3 23 silica claim.

18. "FEV=1" means forced expiratory volume in the first second, which is the maximal volume of air expelled in one

3 26 second during performance of simple spirometric tests.
3 27 19. "FVC" means forced vital capacity, which is the 28 maximal volume of air expired with maximum effort from a 3 29 position of 111 inspiration.

3 30 20. "ILO system, ILO system of classification, and ILO 31 scale" means the radiological ratings and systems for 3 32 classification of chest X rays of the international labor 3 33 office set forth in guidelines for the use of ILO 34 international classification of radiographs of pneumoconioses 35 in effect on the date any X rays of the exposed person were 1 reviewed by a certified B=reader as required under this 2 chapter.

"Lung cancer" means a malignant tumor, as diagnosed by 21. 4 a board-certified pathologist, in which the primary site of 5 origin of the cancer is located inside the lungs, but does not include an asbestos claim based upon mesothelioma.

"Mesothelioma" means a malignant tumor with a primary 22. 8 site of origin in the pleura, the peritoneum, or pericardium, 9 which has been diagnosed by a board-certified pathologist, 4 10 using standardized and accepted criteria of microscopic 4 11 morphology and any appropriate staining techniques.

4 12 "Noneconomic loss" means subjective, nonmonetary loss 23. 4 13 resulting from physical impairment, including pain, suffering, 4 14 inconvenience, mental anguish, emotional distress, 4 15 disfigurement, loss of society and companionship, loss of 4 16 consortium, injury to reputation, or any other nonpecuniary 4 17 loss of any kind or nature.

"Nonmalignant condition" means any condition that is 2.4. 4 19 caused or may be caused by asbestos or silica other than a 4 20 diagnosed cancer.

25. "Nonsmoker" means an exposed person who has not smoked 4 22 cigarettes or used any other tobacco products during the 23 fifteen years preceding the date the person was diagnosed with 4 24 an asbestos=related or silica=related disease.

"Official statements of the American thoracic society" 26 means standards set forth in statements from the American 27 thoracic society, including but not limited to lung function 4 28 testing, standardizations of spirometry, standardizations of 4 29 lung volume testing, standardizations of diffusion capacity

4 30 testing or single=breath determination of carbon monoxide 4 31 uptake in the lung, and interpretive strategies for lung 4 32 function tests, which are in effect on the date of the 33 pulmonary function testing of the exposed person required by 4 34 this chapter.

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27. "Pathological evidence of asbestosis" means a 1 statement by a board-certified pathologist that more than one 2 representative section of lung tissue uninvolved with any 3 other disease process demonstrates a pattern of 4 peribronchiolar or parenchymal scarring in the presence of characteristic asbestos bodies and that there is no other more 6 likely explanation for the presence of the fibrosis.

28. "Pathological evidence of silicosis" means a statement 8 by a board=certified pathologist that more than one representative section of lung tissue uninvolved with any 10 other disease process demonstrates a pattern of round silica 11 nodules and birefringent crystals or other demonstration of 5 12 crystal structures consistent with silica in the lung 5 13 parenchyma and that there is no other more likely explanation 5 14 for the presence of the fibrosis.

"Physical impairment" means all of the following:

With respect to an asbestos claim, a nonmalignant 5 17 condition that meets the minimum requirements specified in 18 section 685.3; lung cancer that meets the minimum requirements 19 specified in section 685.4; cancer of the colon, rectum, 5 20 larynx, pharynx, or esophagus that meets the minimum 5 21 requirements specified in section 685.5; or mesothelioma that 22 meets the minimum requirements specified in section 685.6.

With respect to a silica claim, a nonmalignant b. 5 24 condition that meets the minimum requirements specified in 5 25 section 685.7 or lung cancer that meets the minimum 5 26 requirements specified in section 685.8.

30. "Plethysmography" means the test for determining lung 28 volume, also known as body plethysmography, in which the 29 subject of the test is enclosed in a chamber that is equipped

5 30 to measure pressure, flow, or volume change. 5 31 31. "Predicted lower limit of normal" for any test value 32 means the calculated standard convention lying at the fifth 5 33 percentile, below the upper ninety=five percent of the 34 reference population, according to the recommendations from 35 the American thoracic society as referenced in the AMA guides 1 to the evaluation of permanent impairment.

"Premises owner" means a person who owns, in whole or 3 in part, or leases, rents, maintains, or controls privately 4 owned lands, ways, or waters, or any buildings and structures 5 on those lands, ways, or waters, and all privately owned and 6 state=owned lands, ways, or waters leased to a private person, 7 firm, or organization, including any buildings and structures 8 on those lands, ways, or waters.

33. "Pulmonary function test" means spirometry, lung 10 volume testing, and diffusion capacity testing including 11 appropriate measurements and graphs done in accordance with 6 12 the methods of calibration and techniques set forth in the AMA 6 13 guides to the evaluation of permanent impairment and all 14 standards set forth in the official statements of the American 6 15 thoracic society which are in effect on the date of the 6 16 pulmonary function testing of the exposed person required by

6 17 this chapter.
6 18 34. "Punitive damages" means damages awarded against a 6 19 defendant in order to punish or deter such defendant or others

6 20 from engaging in similar behavior in the future. 6 21 35. a. "Qualified physician" means an allopathic or 6 22 osteopathic physician who meets all of the following 6 23 requirements:

(1) Is a board=certified internist, oncologist, 6 25 pathologist, pulmonary specialist, radiologist, or specialist 6 26 in occupational and environmental medicine as may be 27 appropriate to the actual diagnostic specialty in question.

(2) Has personally conducted a physical examination of the 6 29 exposed person and has, under the person's supervision, 30 direction, and control, taken a detailed occupational, 6 31 exposure, medical, smoking, and social history from the 6 32 exposed person, or if the person is deceased, from the person 33 most knowledgeable about such histories and information that 34 forms the basis of the asbestos claim or silica claim.

Is actually treating or treated the exposed person and (3) 1 has or had a physician=patient relationship with the exposed person at the time of the physical examination.

Spends no more than ten percent of the qualified 4 physician's professional practice time consulting or providing 5 expert services in connection with actual or potential civil

6 actions, and whose medical group, professional corporation, 7 clinic, or other affiliated group earns not more than twenty 8 percent of revenues from providing such services.

Is currently licensed to practice and actively 7 10 practices in the state where the plaintiff resides or where 7 11 the plaintiff's civil action was filed or was licensed and 12 practiced in the state where the plaintiff resided at the time 7 13 of the physical examination.

Receives or received payment for the treatment of the (6) 15 exposed person, from the exposed person's health maintenance 7 16 organization or other medical provider, or from the exposed 7 17 person or from a member of the exposed person's family. 7 18

b. A qualified physician shall be prohibited from relying 7 19 in whole or in part on any of the following as a basis of the 7 20 qualified physician's diagnosis:

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Reports or opinions of any physician, clinic, 22 laboratory, or testing company that performed an examination, test, or screening of the exposed person's medical condition 24 in violation of any law, regulation, licensing requirement, or 25 medical code of practice of the state in which the 26 examination, test, or screening was conducted.

(2) Reports or opinions of any physician, clinic, 28 laboratory, or testing company that performed an examination, 29 test, or screening of the exposed person's medical condition 30 that was conducted without clearly establishing a 31 physician=patient relationship with the exposed person or of 32 any medical personnel involved in the examination, test, or 33 screening process.

(3) Reports or opinions of any physician, clinic, 35 laboratory, or testing company that performed an examination, 1 test, or screening of the exposed person's medical condition 2 that required the exposed person to agree to retain the legal 3 service of the law firm sponsoring the examination, test, or 4 screening.

"Radiological evidence of asbestosis" means a quality 36. 6 chest X ray under the ILO system of classification showing small, irregular opacities (s, t, or u) graded by a certified 8 B=reader as at least 1/1 on the ILO scale. In a case 9 involving death, where no pathology is available, the 8 10 necessary radiological findings may be made with a quality 2

8 11 film, if a quality 1 film is not available. 8 12 37. "Radiological evidence of diffuse bilateral pleural 8 13 thickening means a quality 1 chest X ray under the ILO system 8 14 of classification showing bilateral pleural thickening of at 8 15 least B2 on the ILO scale and blunting of at least one 8 16 costophrenic angle as classified by a certified B=reader. 8 17 a case involving death, where no pathology is available, the 8 18 necessary radiological findings may be made with a quality 2 8 19 film, if a quality 1 film is not available.

"Radiological evidence of silicosis" means a chest X 38. 21 ray showing bilateral rounded or irregular opacities (p, q, or 8 22 r) in the upper lung fields graded by a certified B=reader as 8 23 at least 1/1 on the ILO scale.

39. "Regular basis" means on a frequent or recurring 25 basis.

"Silica" means a respirable crystalline form of 40. 8 27 silicon dioxide, including but not limited to alpha, quartz, 8 28 cristobalite, and bydmite.

"Silica claim" means any claim for damages or other 41. 8 30 relief presented in a civil action arising out of, based on, 31 or related to the health effects of exposure to silica, 32 including loss of consortium and any other derivative claim 8 33 made by or on behalf of an exposed person or a representative, 34 spouse, parent, child, or other relative of an exposed person.
35 "Silica claim" does not include a claim for benefits under a
1 workers' compensation law or veterans' benefits program, or a 2 claim brought by a person as a subrogee by virtue of the

3 payment of benefits under a workers' compensation law.
4 42. "Silicosis" means nodular interstitial fibrosis of the lung produced by inhalation of silica including but not 6 limited to chronic simple silicosis, complicated silicosis, accelerated silicosis, and acute silicosis.

"Smoker" means a person who has smoked cigarettes or 43. 9 used other tobacco products during the fifteen years preceding 10 the date the person was diagnosed with an asbestos=related or 11 silica=related disease or subsequent to such date of 9 12 diagnosis.

9 13 44. "Spirometry" means a test of air capacity of the lung through a spirometer to measure the volume of air inspired and 15 expired by the lungs.

45. "Substantial contributing factor" means all of the

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a. Exposure to asbestos or silica is the predominate cause 9 19 of the physical impairment alleged in the asbestos or silica 9 20 claim.

The exposure to asbestos or silica took place on a 9 22 regular basis over an extended period of time and in close 9 23 proximity to the exposed person.

c. A qualified physician has determined with a reasonable 9 25 degree of medical certainty that the physical impairment of 9 26 the exposed person would not have occurred but for the

- 9 27 asbestos or silica exposures, as appropriate. 9 28 46. "Substantial occupational exposure to asbestos" means 9 29 employment of a cumulative period of at least ten years in an 30 industry and an occupation in which, for a substantial portion of a normal work year for that occupation, the exposed person 9 32 did any of the following:
 - a. Handled raw asbestos fibers.
- b. Fabricated asbestos=containing products so that the 9 35 exposed person was exposed to raw asbestos fibers in the fabrication process.
 - c. Altered, repaired, or otherwise worked with an asbestos=containing product in a manner that exposed the exposed person on a regular basis to released asbestos fibers.
 - d. Worked in close proximity to other workers engaged in any of the activities described herein in a manner that 6 exposed the exposed person on a regular basis to asbestos 8 fibers.
- "Substantial occupational exposure to silica" means 10 10 employment for a cumulative period of at least five years in an industry and an occupation in which, for a substantial 10 12 portion of a normal work year for that occupation, the exposed 10 13 person did any of the following:
 - a. Handled silica.
- b. Fabricated silica=containing products so that the 10 16 exposed person was exposed to respirable silica particles in the fabrication process.
- c. Altered, repaired, or otherwise worked with a 10 19 silica=containing product in a manner that exposed the exposed 10 20 person on a regular basis to respirable silica particles.
- 10 21 d. Worked in close proximity to other workers engaged in 10 22 any of the activities described herein in a manner that exposed the exposed person on a regular basis to respirable 10 23 10 24 silica particles.
- 10 25 48. "Timed gas dilution" means a method for measuring 10 26 total lung capacity in which the subject breathes into a "Timed gas dilution" means a method for measuring spirometer containing a known concentration of an inert and 10 27 10 28 insoluble gas for a specific time, and the concentration of 10 29 the inert and insoluble gas in the lung is then compared to 10 30 the concentration of that type of gas in the spirometer.
- 49. "Total lung capacity" means the volume of air in the 10 32 lungs after a maximal inspiration as measured by either 10 33 plethysmography or time gas dilution techniques.
- 50. "Veterans' benefits program" means any program for 10 35 benefits in connection with military service administered by the United States veterans administration pursuant to Title 38, United States Code.
- "Workers' compensation law" means a law respecting a 51. 4 program administered by a state or the United States to 5 provide benefits funded by a responsible employer or the 6 employer's insurance carrier for occupational diseases or injuries or for disability or death caused by occupational 8 diseases or injuries. The term includes the federal Longshore 9 and Harbor Workers' Compensation Act, 33 U.S.C. } 901=944, 11 10 948=950, and the federal Employees Compensation Act, 5 U.S.C. 11 11 } 8101=8193, but does not include the federal Employers 11 12 Liability Act, 45 U.S.C. } 51, et seq. 11 13 Sec. 3. NEW SECTION. 685.3 PRIMA FACIE EVIDENCE OF
- 11 14 PHYSICAL IMPAIRMENT == NONMALIGNANT ASBESTOS CLAIM.
- A person shall not file or maintain a civil action alleging 11 16 a nonmalignant asbestos claim in the absence of a prima facie 11 17 showing of physical impairment resulting from a medical 11 18 condition to which exposure to asbestos was a substantial 11 19 contributing factor. Such a prima facie showing shall include
- 11 20 all of the following minimum requirements: 21 1. Evidence verifying that a qualified physician has taken 11 22 a detailed occupational and exposure history of the exposed 11 23 person from the exposed person or, if such person is deceased, 11 24 from the person who is the most knowledgeable about the 11 25 exposures that form the basis of the nonmalignant asbestos 11 26 claim, including all of the following:
 - Identification of all of the exposed person's principal

11 28 places of employment and exposures to airborne contaminants. 11 29 b. Whether each place of employment involved exposures to 11 30 airborne contaminants including but not limited to asbestos 11 31 fibers or other disease=causing dusts or fumes that can cause 11 32 pulmonary impairment and the nature, duration, and level of 11 33 any such exposure.

2. Evidence verifying that a qualified physician has taken 35 a detailed medical, social, and smoking history, including a thorough review of the exposed person's past and present

2 medical problems and their most probable cause.

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3. Evidence sufficient to demonstrate that at least fifteen years have elapsed between the date of first exposure to asbestos or asbestos=containing products and the date of the alleged diagnosis of an asbestos=related disease.

4. A determination by a qualified physician, on the basis of a personal medical examination and pulmonary function testing of the exposed person, that the exposed person has a 12 10 permanent respiratory impairment rating of at least class 2 as 12 11 defined by and evaluated pursuant to the AMA guides to the 12 12 evaluation of permanent impairment.

5. A diagnosis report signed by a qualified physician 12 14 verifying that the exposed person has asbestosis or diffuse 12 15 bilateral pleural thickening based at a minimum on 12 16 radiological or pathological evidence of asbestosis or 12 17 radiological evidence of diffuse bilateral pleural thickening.

6. A determination by a qualified physician that 12 19 asbestosis or diffuse bilateral pleural thickening, rather 12 20 than solely chronic obstructive pulmonary disease, is a 12 21 substantial contributing factor to the exposed person's 12 22 physical impairment, based at a minimum on a determination 12 23 that the exposed person has any of the following: 12 24 a. Forced vital capacity below the predicted lower limit

12 25 of normal and a ratio of FEV=1 to FVC that is equal to or

12 26 greater than the predicted lower limit of normal.
12 27 b. Total lung capacity, by plethysmography or timed gas
12 28 dilution, below the predicted lower limit of normal.

c. A chest X ray showing bilateral small, irregular 12 30 opacities (s, t, or u) graded by a certified B=reader at at 12 31 least 2/1 on the ILO scale.

12 32 7. A medical opinion by a qualified physician that the 12 33 exposed person's medical findings and impairment were not more 12 34 probably the result of causes other than asbestos exposure as 12 35 revealed by the exposed person's employment, social, and 1 medical histories. An opinion, which states that the medical findings and physical impairment are consistent with or 3 compatible with exposure to asbestos does not meet the 4 requirements of this subsection.

8. Verification that the exposed person has pulmonary 6 impairment related to asbestos exposure as demonstrated by 7 pulmonary function testing performed using equipment, methods 8 of calibration, and techniques that meet the criteria incorporated in the AMA guides to the evaluation of permanent 13 10 impairment and all standards set forth in the official 13 11 statements of the American thoracic society which are in 13 12 effect on the date of the pulmonary function testing of the 13 13 exposed person required under this chapter.

9. Verification that the qualified physician's detailed 13 15 narrative medical report and diagnosis concluded that exposure 13 16 to asbestos was a substantial contributing factor to the 13 17 exposed person's medical condition and physical impairment.

10. Copies of B=readings, pulmonary function tests, 13 18 13 19 including production of the flow loops, and all other elements 13 20 required to demonstrate compliance with the equipment, 13 21 quality, interpretation, and reporting standards set forth
13 22 herein. The qualified physician's detailed narrative shall be 13 23 attached to any complaint alleging a nonmalignant 13 24 asbestos=related condition. All such reports, as well as 13 25 other evidence used to establish prima facie evidence of 13 26 physical impairment, must meet objective standards and 13 27 criteria of generally accepted medical standards and must not 13 28 be obtained through testing or examination that violates any 13 29 applicable laws, regulations, licensing requirements, or 13 30 medical code of practice or reliance on same in reaching a 13 31 diagnosis. Failure to attach such reports will result in the 13 32 dismissal of the claim or action without prejudice upon notice

13 33 of any party. 13 34 Sec. 4. NEW SECTION. 685.4 PRIMA FACIE EVIDENCE OF 13 35 ASBESTOS=RELATED LUNG CANCER.

A person shall not file or maintain a civil action alleging 14 14 2 an asbestos claim which is based upon lung cancer in the 3 absence of a prima facie showing that include all of the

4 following minimum requirements:

1. A verified and signed diagnostic report by a qualified 6 physician who is board=certified in pathology, pulmonary 7 medicine, or oncology stating a diagnosis of the exposed 8 person of a primary lung cancer and that exposure to asbestos 9 was a substantial contributing factor to the condition. 14 10 the diagnosis is made by a qualified physician who is board=certified in pulmonary medicine, the report shall 14 12 include a pathological diagnosis of the presence of a primary 14 13 lung cancer on which pathological diagnosis such pulmonary 14 14 physician relied.

2. Evidence sufficient to demonstrate that at least 14 16 fifteen years have elapsed between the date of first exposure to asbestos and the date of diagnosis of the lung cancer.

3. If the exposed person is a nonsmoker, either of the

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a. Radiological or pathological evidence of asbestosis or radiological evidence of diffuse bilateral pleural thickening.

b. Either of the following:

(1) Evidence of the exposed person's substantial 14 24 occupational exposure to asbestos.

(2) Evidence of the exposed person's exposure to asbestos 14 26 at least equal to twenty=five fiber per cc years as determined 14 27 to a reasonable degree of scientific probability by a 14 28 scientifically valid retrospective exposure reconstruction 14 29 conducted by a certified industrial hygienist or certified 14 30 safety professional based upon all reasonably available 14 31 quantitative air monitoring data and all other reasonably 14 32 available information about the exposed person's occupational 14 33 history and history of exposure to asbestos.

14 34 4. If the exposed person is a smoker, all of the 14 35 requirements listed in subsection 3 must be met.

5. A conclusion by a qualified physician that the exposed 2 person's medical findings and physical impairment were not the result of causes other than the asbestos exposure revealed by 4 the exposed person's employment, social, and medical 5 histories. A conclusion that the medical findings and 6 impairment are consistent with or compatible with exposure to asbestos does not meet the requirements of this subsection.

Sec. 5. <u>NEW SECTION</u>. 685.5 PRIMA FACIE EVIDENCE OF

9 ASBESTOS=RELATED OTHER CANCER.

15 10 A person shall not file or maintain a civil action alleging 15 11 an asbestos claim that is based upon cancer of the colon, 15 12 rectum, larynx, pharynx, or esophagus in the absence of a 15 13 prima facie showing which shall include all of the following 15 14 minimum requirements:

1. A diagnosis by a qualified physician who is 15 16 board=certified in pathology, oncology, gastroenterology, or 15 17 otolaryngology, as appropriate for the type of cancer claimed, 15 18 of primary cancer of the colon, rectum, larynx, pharynx, or 15 19 esophagus and that exposure to asbestos was a substantial 15 20 contributing factor to the condition.

2. Evidence sufficient to demonstrate that at least 15 22 fifteen years have elapsed between the date of first exposure 15 23 to asbestos and the date of diagnosis of the cancer.

3. Both of the following:

Radiological or pathological evidence of asbestosis or 15 26 radiological evidence of diffuse bilateral pleural thickening. 15 27 b. Either of the following:

b. Either of the following:

(1) Evidence of the exposed person's substantial 15 29 occupational exposure to asbestos.

15 30 (2) Evidence of the exposed person's exposure to asbestos 15 31 at least equal to twenty=five fiber per cc years as determined 15 32 to a reasonable degree of scientific probability by a 15 33 scientifically valid retrospective exposure reconstruction 15 34 conducted by a certified industrial hygienist or certified 15 35 safety professional based upon all reasonably available quantitative air monitoring data and all other reasonably available information about the exposed person's occupational 3 history and history of exposure to asbestos.

4. If the exposed person is a smoker, all of the requirements listed in subsection 3 must be met.

5. A conclusion by a qualified physician that the exposed person's medical findings and physical impairment were not the result of causes other than the asbestos exposure revealed by 9 the exposed person's employment, social, and medical 16 10 histories. A conclusion that the medical findings and 16 11 impairment are consistent with or compatible with exposure to 16 12 asbestos does not meet the requirements of this subsection.

16 13 Sec. 6. <u>NEW SECTION</u>. 685.6 PRIMA FACIE EVIDENCE ==

16 14 MESOTHELIOMA.

16 15 A person shall not file or maintain a civil action alleging 16 16 an asbestos claim based upon mesothelioma in the absence of a 16 17 prima facie showing of physical impairment as a result of a 16 18 medical condition to which exposure to asbestos was a 16 19 substantial contributing factor. Such prima facie showing 16 20 shall include a diagnosis of malignant mesothelioma disease on 16 21 the basis of findings by a qualified physician and credible 16 22 evidence of identifiable exposure to asbestos resulting from evidence of identifiable exposure to asbestos resulting from 16 23 any of the following:

1. Occupational exposure to asbestos.

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Exposure to asbestos fibers brought into the home of 16 26 the claimant by a worker occupationally exposed to asbestos.

3. Exposure to asbestos fibers resulting from living or 16 28 working in the proximate vicinity of a factory, shipyard, 16 29 building demolition site, or other operation that regularly 16 30 released asbestos fibers into the air due to operations

16 31 involving asbestos at that site. 16 32 Sec. 7. <u>NEW SECTION</u>. 685.7 PRIMA FACIE EVIDE 16 33 PHYSICAL IMPAIRMENT == NONMALIGNANT SILICA CLAIMS. PRIMA FACIE EVIDENCE OF

A person shall not file or maintain a civil action alleging 16 35 a nonmalignant silica claim in the absence of a prima facie showing of physical impairment as a result of a medical 2 condition to which exposure to silica was a substantial contributing factor. Such a prima facie showing shall include 4 all of the following minimum requirements:

Evidence verifying that a qualified physician has taken 6 a detailed occupational and exposure history of the exposed person from the exposed person or, if such person is deceased, 8 from the person who is the most knowledgeable about the 9 exposures that form the basis of the nonmalignant silica 17 10 claim, including all of the following: 17 11 a. Identification of all of the exposed person's principal

17 12 places of employment and exposures to airborne contaminants.

17 13 b. Whether each place of employment involved exposures to 17 14 airborne contaminants including but not limited to silica 17 15 fibers or other disease=causing dusts or fumes that can cause 17 16 pulmonary impairment and the nature, duration, and level of 17 17 any such exposure.
17 18 2. Evidence verifying that a qualified physician has taken

17 19 a detailed medical, social, and smoking history, including a 17 20 thorough review of the exposed person's past and present 17 21 medical problems and their most probable cause

Evidence that a qualified physician verified that a 17 23 sufficient latency period elapsed between the date of lint exposure to silica and the date of the alleged diagnosis of 17 25 the applicable state of silicosis diagnosed.

4. A determination by a qualified physician, on the basis of a personal medical examination and pulmonary function 17 27 17 28 testing of the exposed person, that the exposed person has 17 29 both of the following:

a. A permanent respiratory impairment rating of at least class 2 as defined by and evaluated pursuant to the AMA guides 17 32 to the evaluation of permanent impairment.

b. Silicosis based at a minimum on radiological or 17 34 pathological evidence of silicosis.

5. A medical opinion by a qualified physician that the exposed person's medical findings and impairment were the result of causes other than silica exposure revealed by the exposed person's employment, social, and medical histories. 4 An opinion which states that the medical findings and impairment are consistent with or compatible with exposure to silica does not meet the requirements of this subsection.

Sec. 8. <u>NEW SECTION</u>. 685.8 PRIMA FACIE EVIDENCE OF SILICA=RELATED LUNG CANCER.

A person shall not file or maintain a civil action alleging 18 10 a silica claim which is based upon lung cancer, in the absence 18 11 of a prima facie showing of all of the following minimum 18 12 requirements:

1. A verified and signed diagnostic report by a qualified 18 14 physician who is board=certified in pathology, pulmonary 18 15 medicine, or oncology stating a diagnosis of the exposed 18 16 person of a primary lung cancer and that exposure to silica 18 17 was a substantial contributing factor to the condition, 18 18 provided the diagnosis is made by a qualified physician who is 18 19 board=certified in pulmonary medicine and there is also a 18 20 pathological diagnosis of the presence of a primary lung 18 21 cancer on which pathological diagnosis such pulmonary

18 22 physician relied. Evidence sufficient to demonstrate that at least 18 23 18 24 fifteen years have elapsed between the date of first exposure 18 25 to silica and the date of diagnosis of the lung cancer.

- 18 26 If the exposed person is a nonsmoker, either of the 18 27 following:
- 18 28 a. Radiological or pathological evidence of silicosis or radiological evidence of diffuse bilateral pleural thickening.

b. Either of the following:

(1) Evidence of the exposed person's substantial

18 32 occupational exposure to silica.

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(2) Evidence of the exposed person's exposure to silica 18 34 equal to at least twenty=five fiber per cc years as determined 35 to a reasonable degree of scientific probability by a scientifically valid retrospective exposure reconstruction conducted by a certified industrial hygienist or certified safety professional based upon all reasonably available quantitative air monitoring data and all other reasonably available information about the exposed person's occupational 6 history and history of exposure to silica.

4. If the exposed person is a smoker, all of the requirements listed in subsection 3 must be met.

5. A conclusion by a qualified physician that the exposed 19 10 person's medical findings and impairment were not the result 19 11 of causes other than the silica exposure revealed by the 19 12 exposed person's employment, social, and medical histories. 19 13 conclusion that the medical findings and impairment are 19 14 consistent with or compatible with exposure to silica does not 19 15 meet the requirements of this subsection.

Sec. 9. <u>NEW SECTION</u>. 685.9 COMPLIANCE WITH TECHNICAL 19 17 STANDARDS == PRESUMPTION.

Any evidence relating to physical impairment under this 19 19 chapter shall comply with the quality controls, equipment 19 20 requirements, methods of calibration, and techniques set forth 19 21 in the AMA guides to the evaluation of permanent impairment 19 22 and all standards set forth in the official statements of the 19 23 American thoracic society in effect on the date of any 19 24 examination or pulmonary function testing of the exposed 19 25 person required by this chapter. Such evidence shall not be 19 26 construed to do any of the following:

- 1. Result in any presumption at trial that the exposed 19 28 person is impaired by an asbestos=related or silica=related 19 29 condition.
 - 2. Be conclusive as to the liability of any defendant.
- Be admissible at trial.
 Result in a jury instruction by the court to the jury 19 33 with respect to the court's decision as to the prima facie 19 34 showing, and counsel for any party and any witness shall not 19 35 inform the jury or potential jurors of any such showing, subject to appropriate sanctions.

685.10 PROCEDURE. Sec. 10. <u>NEW SECTION</u>.

3 1. A court may consolidate for trial any number and type 4 of asbestos or silica claims with consent of all the parties. 5 In the absence of such consent, the court may consolidate for trial only asbestos or silica claims relating to the same exposed person and members of the exposed person's household. 6

2. The plaintiff in a civil action alleging an asbestos or 9 silica claim shall file together with the complaint or other 20 10 initial pleading a written report and supporting test results 20 11 constituting the prima facie showing required pursuant to this 20 12 chapter.

- The prima facie evidence report included with the 20 14 complaint in a civil action alleging an asbestos or silica 20 15 claim under this chapter shall include a report by a qualified 20 16 physician accompanied by copies of all B=reading or ILO 20 17 reports, pulmonary function tests, including printouts of all 20 18 data, flow volume loops and other information required to 20 19 demonstrate compliance with the equipment, quality, 20 20 interpretation, and reporting standards pursuant to this 20 21 chapter, and lung volume tests, x=ray examinations, pathology 20 22 reports, or other testing reviewed by the qualified physician.
- 4. The plaintiff in a civil action alleging an asbestos or silica claim filed pursuant to this chapter shall file 20 24 20 25 together with the complaint or other initial pleading a sworn 20 26 statement by the plaintiff that contains all of the following:
- 20 27 a. The claimant's name, address, date of birth, social 20 28 security number, and marital status.
- 20 29 b. If the claimant alleges exposure to asbestos or silica 30 through the testimony of another person or other than by 20 31 direct or bystander exposure to a product, the name, address, 20 32 date of birth, social security number, and marital status for 20 33 each person by which the claimant alleges exposure and the 20 34 claimant's relationship to each person.
 - c. The specific location of each alleged exposure.
 - The beginning and ending dates of each alleged exposure

2 as to each asbestos product or silica product for each 3 location at which exposure allegedly took place for the 4 plaintiff and each index person.

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5 e. The occupation and name of the employer of the exposed 6 person at the time of each alleged exposure.

f. The specific condition related to asbestos or silica claimed to exist.

NEW SECTION. 685.11 BURDEN OF PROOF. Sec. 11.

In a civil action alleging an asbestos or silica claim, a plaintiff shall prove all of the following:

21 12 1. The conduct of each defendant was a substantial 21 13 contributing factor of the plaintiff's asbestos=related or 21 14 silica=related physical impairment.

- 21 15 2. The plaintiff's exposure to asbestos or silica that was 21 16 manufactured, supplied, installed, or used by each defendant 21 17 in the civil action was a substantial contributing factor in 21 18 causing the plaintiff's asbestos=related or silica=related 21 19 physical impairment. In determining whether exposure to a 21 20 particular defendant's asbestos or silica was a substantial 21 21 contributing factor in causing the asbestos=related or 21 22 silica=related physical impairment, the trier of fact in the 21 23 civil action shall consider, without limitation, all of the 21 24 following:
- a. The manner in which the plaintiff was exposed to the 21 26 defendant's asbestos or silica
- b. The proximity of the defendant's asbestos or silica to 21 28 the plaintiff when the exposure to the defendant's asbestos or silica occurred.
 - The frequency and length of the plaintiff's exposure to c. the defendant's asbestos or silica.
 - d. Any factors that mitigated or enhanced the plaintiff's exposure to asbestos or silica.
- Sec. 12. NEW SECTION. 21 34 685.12 STATUTE OF LIMITATIONS == 21 35 DISCOVERY.
 - 1. Notwithstanding any other provision of law, the two=year statute of limitations period pursuant to section 3 614.1 shall not run until the exposed person discovers, or 4 through the exercise of reasonable diligence should have 5 discovered, that the exposed person is physically impaired by 6 an asbestos=related or silica=related condition pursuant to this chapter.
- An asbestos or silica claim arising out of a 9 nonmalignant condition shall be a distinct cause of action 22 10 from an asbestos or silica claim relating to the same exposed 22 11 person arising out of asbestos=related or silica=related 22 12 cancer. Damages shall not be awarded for fear or risk of 22 13 cancer in any civil action asserting an asbestos or silica 22 14 claim. This subsection shall not prevent a plaintiff from 22 15 entering into a settlement with a defendant in which the 22 16 plaintiff gives up the right to pursue a future 22 17 asbestos=related or silica=related cancer claim otherwise 22 18 allowed under this subsection.
- Sec. 13. <u>NEW SECTION</u>. 685.13 SCOPE OF LIABILITY == 22 20 DAMAGES.
- 22 21 1. Notwithstanding section 668.3, in a civil action 22 22 alleging an asbestos or silica claim brought pursuant to this 22 23 chapter, a defendant against whom a final judgment is entered 22 24 shall be liable only for that portion of the judgment that 22 25 corresponds to the percentage of fault of such defendant. 22 26 the purposes of determining the percentage of fault of a 22 27 defendant, the trier of fact shall determine that percentage 22 28 as a percentage of the total fault of all persons, including 22 29 the plaintiff and those who have filed for bankruptcy 22 30 protection, who are at fault for the harm to the plaintiff, 22 31 regardless of whether or not such person is a party to the 22 32 action. The court shall render a separate judgment against 22 33 each defendant in an amount determined pursuant to this 22 34 subsection.
 - 2. Punitive damages shall not be awarded in a civil action alleging an asbestos or silica claim.
- 3. At the time a complaint is filed in a civil action 3 alleging an asbestos or silica claim, the plaintiff shall file 4 a written report with the court that discloses the total 5 amount of any collateral source payments received including payments which the plaintiff anticipates in the future as a result of settlements or judgments based upon the same claim. 8 The plaintiff shall be required to update this report on a 9 regular basis during the course of the proceeding until a 23 10 final judgment is entered in the case. The court shall ensure 23 11 that the information contained in the initial and updated

23 12 reports is treated as privileged and confidential and that the

23 13 contents of the written reports shall not be disclosed to 23 14 anyone except the other parties to the action. The amount of 23 15 an award otherwise available to an asbestos or silica 23 16 plaintiff shall be reduced by the amount of collateral source 23 17 payments disclosed pursuant to this section. 23 18

Sec. 14. NEW SECTION. 685.14 LIABILITY == PRODUCT 23 19 SELLERS AND PREMISES OWNERS.

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- 23 20 1. In a civil action alleging an asbestos or silica claim, 23 21 a product seller other than a manufacturer shall be liable to 23 22 a plaintiff only if the plaintiff establishes all of the 23 23 following:
- a. The product that allegedly caused the harm that is the 23 25 subject of the complaint was sold, rented, or leased by the 23 26 product seller.
- b. The product seller failed to exercise reasonable care 23 28 with respect to the product.
- c. The failure to exercise reasonable care was a proximate 23 30 cause of the harm to the exposed person.
- 23 31 d. The product seller made an express warranty applicable 23 32 to the product that allegedly caused the harm that is the 23 33 subject of the complaint, independent of any express warranty 23 34 made by the manufacturer, and all of the following 23 35 requirements are met:
 - (1)
 - The product failed to conform to the warranty. The failure of the product to conform to the warranty (2) caused the harm to the exposed person.
 - (3) The product seller engaged in intentional wrongdoing.
 - A product seller shall not be considered to have failed to exercise reasonable care with respect to a product based upon an alleged failure to inspect the product if either of the following applies:
 - The failure occurred because there was no reasonable opportunity to inspect the product.
- b. The inspection, in the exercise of reasonable care, would not have revealed what allegedly caused the exposed 24 12 24 13 person's physical impairment.
- 3. In a civil action alleging an asbestos or silica claim, 24 15 a person engaged in the business of renting or leasing a 24 16 product shall not be liable for the tortuous act of another 24 17 solely by reason of ownership of that product.
- 24 18 4. In a civil action alleging an asbestos or silica claim, 24 19 a premises owner or an entity performing any operations on a 24 20 premises shall not be liable to a plaintiff for asbestos or 24 21 silica claims unless that plaintiff's alleged exposure 24 22 occurred while the plaintiff was at the owner's premises.

Sec. 15. <u>NEW SECTION</u>. 685.15 LAW NOT AFFECTED.

This chapter shall not affect the scope or operation of any 24 25 workers' compensation law or veterans' benefits program or any 24 26 exclusive remedy or subrogation provisions of the law or 24 27 authorize any lawsuit which is barred by law.

Sec. 16. <u>New Section</u>. 685.16 SEVERABILITY. If any provision of this chapter or its application to any 24 30 person or circumstance is held invalid, the invalidity does 24 31 not affect other provisions or applications of this chapter 24 32 which can be given effect without the invalid provision or 24 33 application, and to this end the provisions of this chapter 24 34 are severable.

> Sec. 17. <u>NEW SECTION</u>. 685.17 VENUE.

An asbestos or silica claim that meets the requirements of 2 this chapter shall be filed in the district court in the 3 county where the plaintiff resides or where the plaintiff was exposed to asbestos or silica provided such exposure was a 5 substantial contributing factor to the physical impairment on 6 which the plaintiff's claim is based. Such an asbestos or 7 silica claim shall be filed at least one hundred eighty days 8 prior to the filing of a civil action. If a plaintiff alleges 9 exposure to asbestos fibers or silica dust while located in 25 10 more than one county, the court shall determine which of the 25 11 counties is the most appropriate forum for the claim 25 12 considering the relative amounts and lengths of the 25 13 plaintiff's exposure to asbestos fibers or silica dust in each 25 14 of the counties.

25 15 Sec. 18. APPLICABILITY. This Act applies to a civil 25 16 action based on an asbestos or silica claim in which final 25 17 judgment has not been entered as of July 1, 2007. EXPLANATION

This bill creates new Code chapter 685 establishing the 25 20 asbestos and silica claims medical criteria Act.

25 21 The bill establishes certain specific medical criteria that 25 22 a plaintiff must meet in order to file a civil action based 25 23 upon a nonmalignant asbestos or silica claim, an

25 24 asbestos=related or silica=related lung cancer claim, an 25 25 asbestos=related other=cancer claim, or an asbestos claim 25 26 based upon mesothelioma. The bill requires a plaintiff 25 27 seeking damages in such cases to provide a report showing the 25 28 plaintiff has been diagnosed by the relevant board=certified 25 29 physician with mesothelioma or other cancer caused by exposure 25 30 to asbestos or silica or the plaintiff has been diagnosed by 25 31 the relevant board=certified physician with a physical 25 32 impairment caused by exposure to asbestos or silica and the 25 33 physical impairment meets certain specific medical criteria. 25 34 The bill requires evidence relating to physical impairment 25 35 to comply with technical recommendations for examinations, 26 1 testing procedures, quality assurance, quality control, and 26 2 equipment based upon the American medical association (AMA) 26 guides to the evaluation of permanent impairment and all 26 4 standards set forth in the official statements of the American 5 thoracic society in effect on the date of any examination or 6 pulmonary function testing of the exposed person. The bill 26 26 7 provides that such evidence shall not be construed to create a 26 8 presumption at trial that the exposed person is physically 26 26 impaired by an asbestos=related or silica=related condition, 26 10 be conclusive as to the liability of any defendant, or be 26 11 admissible at trial.

26 12 The bill provides that a court may consolidate any number 26 13 and type of asbestos or silica claims with consent of all the 26 14 parties.

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The bill provides that a plaintiff in a civil action 26 16 alleging an asbestos or silica claim shall file together with 26 17 the complaint or other initial pleading a written report and 26 18 supporting test results constituting the prima facie showing 26 19 required pursuant to Code sections 685.3, 685.4, 685.5, 685.6, 26 20 685.7, and 685.8 and shall also file a sworn statement 26 21 containing information relating to the alleged exposure as to 26 22 each asbestos product or silica product for each location at 26 23 which exposure allegedly took place for the plaintiff and the 26 24 specific condition related to asbestos or silica claimed to The bill provides the plaintiff must prove the conduct 26 25 exist. 26 26 of each defendant was a substantial contributing factor of the 26 27 plaintiff's asbestos=related or silica=related physical 26 28 impairment and the plaintiff's exposure to asbestos or silica 26 29 that was manufactured, supplied, installed, or used by each 26 30 defendant in the civil action was a substantial contributing 26 31 factor in causing the plaintiff's asbestos=related or 26 32 silica=related physical impairment.

26 33 The bill provides that the two=year statute of limitations 26 34 period does not begin to run until the exposed person 26 35 discovers the exposed person is physically impaired by an 1 asbestos=related or silica=related condition. The bill 2 provides that an asbestos or silica claim arising out of a 3 nonmalignant condition is a distinct and separate cause of 4 action from an asbestos or silica claim arising out of an 5 asbestos=related or silica=related cancer.

The bill provides that in a civil action alleging an asbestos or silica claim brought pursuant to the bill, a 8 defendant against whom a final judgment is entered shall be 9 liable only for that portion of the judgment that corresponds 27 10 to the percentage of fault of such defendant, no punitive 27 11 damages shall be awarded, and at the time a complaint is filed 27 12 in a civil action alleging an asbestos or silica claim the 27 13 plaintiff shall file a written report with the court that 27 14 discloses the total amount of any collateral source payments 27 15 received, including payments which the plaintiff anticipates 27 16 in the future as a result of settlements or judgments based 27 17 upon the same claim and the plaintiff shall be required to 27 18 update this report on a regular basis during the course of the 27 19 proceeding until a final judgment is entered in the case.

27 20 The bill provides liability provisions relating to product 27 21 sellers and premises owners. The bill provides that a product 27 22 seller other than a manufacturer shall be liable to a 27 23 plaintiff in a civil action only if the plaintiff establishes 27 24 certain elements related to reasonable care and proximate 27 25 cause. The bill provides that a person engaged in the 27 26 business of renting or leasing a product shall not be liable 27 27 for the tortuous act of another solely by reason of ownership 28 of that product. The bill provides that a premises owner or 27 29 any entity performing any operations on a premises shall not 27 30 be liable to a plaintiff for asbestos or silica claims unless 31 that plaintiff's alleged exposure occurred while the plaintiff 27 32 was at the owner's premises.

The bill provides that the bill shall not affect the scope 27 34 or operation of any workers' compensation law or veterans'

27 35 benefits program or any exclusive remedy or subrogation 28 1 provisions of the law or authorize any lawsuit which is barred 28 2 by law. The bill specifies that an asbestos claim or a silica claim that meets the requirements of this Code chapter shall be 28 28 28 5 filed in the county where the plaintiff resides or where the 6 plaintiff was exposed to asbestos or silica provided such 28 28 exposure was a substantial contributing factor to the physical 28 8 impairment on which a plaintiff's claim is based and such a 9 claim is filed at least 180 days prior to the filing of a 28 28 10 civil action on the same claim.

28 11 The bill applies to a civil action based on an asbestos or 28 12 silica claim in which final judgment has not been entered as 28 13 of July 1, 2007. 28 14 LSB 1708YC 82

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